Amendment to the Abstract

Please replace the Abstract on page 21 with the following <u>new</u> Abstract:

A data storage device includes a device interface for receiving data access requests, a plurality of non-volatile memory devices and a controller that accesses the non-volatile memory devices in response to the received data access requests. The plurality of non-volatile memory devices include at least one of flash memory; compact flash memory; magnoresistive RAM; ferroelectric RAM; any type of volatile memories, such as dynamic and static RAM, maintained as non-volatile with the use of a power subsystem; mechanical memory devices and microelectromechanical memory devices.